1600

RAW SEQUENCE LISTING   DATE: 08/29/2003
PATENT APPLICATION: US/09/900,425B   TIME: 15:20:28

Input Set : A:\ISIS5029 ISPH0522seq.txt
Output Set: N:\CRF4\08292003\I900425B.raw

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     3 <110> APPLICANT: Wu, Hongjiang
     4        Crooke, Stanley T.
     6 <120> TITLE OF INVENTION: Human RNAse III And Compostions And Uses Thereof
     8 <130> FILE REFERENCE: ISIS5029/ISPH-0522
    10 <140> CURRENT APPLICATION NUMBER: 09/900,425B
    11 <141> CURRENT FILING DATE: 2001-07-06
E--> 13 <160> NUMBER OF SEQ ID NOS: 37
    15 <170> SOFTWARE: PatentIn version 3.1
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Does Not Comply
Corrected Diskette Needed
pup p. /o, /oo

ERRORED SEQUENCES

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E--> 648 <210> SEQ ID NO: 4<211> 366<212> PRT<213> Saccharomyces pombe<400> 4
E--> 650 <211> LENGTH:
E--> 650 <212> TYPE:
E--> 650 <213> ORGANISM:
E--> 650 <400> SEQUENCE:
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Insert hand returns

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  654 Ser Ala Ser Asp Ser Leu Ser Arg Gly Arg Arg Ser Leu Gly His Lys
  655             20                  25                  30
  658 Arg Ser Ser His Ile Lys Asn Arg Gln Tyr Tyr Ile Leu Glu Lys Lys
  659         35                  40                  45
  662 Ile Arg Lys Leu Met Phe Ala Met Lys Ala Leu Leu Glu Glu Thr Lys
  663     50                  55                  60
  666 His Ser Thr Lys Asp Asp Val Asn Leu Val Ile Pro Gly Ser Thr Trp
  667 65                  70                  75                  80
  670 Ser His Ile Glu Gly Val Tyr Glu Met Leu Lys Ser Arg His Asp Arg
  671                 85                  90                  95
  674 Gln Asn Glu Pro Val Ile Glu Glu Pro Ser Ser His Pro Lys Asn Gln
  675                 100                 105                 110
  678 Lys Asn Gln Glu Asn Asn Glu Pro Thr Ser Glu Glu Phe Glu Glu Gly
  679                 115                 120                 125
  682 Glu Tyr Pro Pro Pro Leu Pro Pro Leu Arg Ser Glu Lys Leu Lys Glu
  683     130                 -135                140
  686 Gln Val Phe Met His Ile Ser Arg Ala Tyr Glu Ile Tyr Pro Asn Gln
  687 145                 150                 155                 160
  690 Ser Asn Pro Asn Glu Leu Leu Asp Ile His Asn Glu Arg Leu Glu Phe
  691                 165                 170                 175
  694 Leu Gly Asp Ser Phe Phe Asn Leu Phe Thr Thr Arg Ile Ile Phe Ser
  695             180                 185                 190
  698 Lys Phe Pro Gln Met Asp Glu Gly Ser Leu Ser Lys Leu Arg Ala Lys
  699         195                 200                 205
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702 Phe Val Gly Asn Glu Ser Ala Asp Lys Phe Ala Arg Leu Tyr Gly Phe
703     210               215               220
706 Asp Lys Thr Leu Val Leu Ser Tyr Ser Ala Glu Lys Asp Gln Leu Arg
707 225               230               235               240
710 Lys Ser Gln Lys Val Ile Ala Asp Thr Phe Glu Gln Ala Tyr Leu Gly Ala
711               245               250               255
714 Leu Ile Leu Asp Gly Gln Glu Glu Thr Ala Phe Gln Trp Val Ser Arg
715               260               265               270
718 Leu Leu Gln Pro Lys Ile Ala Asn Ile Thr Val Gln Arg Pro Ile Asp
719     275               280               285
722 Lys Leu Ala Lys Ser Lys Leu Phe His Lys Tyr Ser Thr Leu Gly His
723     290               295               300
726 Ile Glu Tyr Arg Trp Pro Ala Cys Val Asp Gly Ala Gly Gly Ser Ala
727 305               310               315               320
730 Glu Gly Tyr Val Ile Ala Cys Ile Phe Asn Gly Lys Glu Val Ala Arg
731               325               330               335
734 Ala Trp Gly Ala Asn Gln Lys Asp Ala Gly Ser Arg Ala Ala Met Gln
735               340               345               350
738 Ala Leu Glu Val Leu Ala Lys Asp Tyr Ser Lys Phe Ala Arg
739     355               360               365
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743 <211> LENGTH: 471
744 <212> TYPE: PRT
745 <213> ORGANISM: Saccharomyces cerevisiae
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750 1               5               10               15
753 Leu Asp Asn Glu Asn Gly Ser Gln Gln Arg Glu Asn Ile Asn Thr Lys
754     20               25               30
757 Thr Leu Leu Lys Gly Asn Leu Lys Ile Ser Asn Tyr Lys Tyr Leu Glu
758     35               40               45
761 Val Ile Gln Leu Glu His Ala Val Thr Lys Leu Val Glu Ser Tyr Asn
762     50               55               60
765 Lys Ile Ile Glu Leu Ser Pro Asn Leu Val Ala Tyr Asn Glu Ala Val
766 65               70               75               80
769 Asn Asn Gln Asp Arg Val Pro Val Gln Ile Leu Pro Ser Leu Ser Arg
770               85               90               95
773 Tyr Gln Leu Lys Leu Ala Ala Glu Leu Lys Thr Leu His Asp Leu Lys
774     100               105               110
777 Lys Asp Ala Ile Leu Thr Glu Ile Thr Asp Tyr Glu Asn Glu Phe Asp
778     115               120               125
781 Thr Glu Gln Lys Gln Pro Ile Leu Gln Gln Ile Glu Ser Lys Ala Asp Met
782     130               135               140
785 Glu Lys Leu Glu Lys Leu Gln Glu Gln Val Lys Arg Glu Lys Arg Glu Lys
786 145               150               155               160
789 Ile Asp Val Asn Val Tyr Glu Asn Leu Asn Glu Lys Glu Asp Glu Glu
790               165               170               175
793 Glu Asp Glu Gly Glu Asp Ser Tyr Asp Pro Thr Lys Ala Gly Asp Ile
794               180               185               190
```

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Input Set : A:\ISIS5029 ISPH0522seq.txt
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797 Val Lys Ala Thr Lys Trp Pro Pro Lys Leu Pro Glu Ile Gln Asp Leu
798         195                 200                 205
801 Ala Ile Arg Ala Arg Val Phe Ile His Lys Ser Thr Ile Lys Asp Lys
802         210                 215                 220
805 Val Tyr Leu Ser Gly Ser Glu Met Ile Asn Ala His Asn Glu Arg Leu
806 225                 230                 235                 240
809 Glu Phe Leu Gly Asp Ser Ile Leu Asn Ser Val Met Thr Leu Ile Ile
810             245                 250                 255
813 Tyr Asn Lys Phe Pro Asp Tyr Ser Glu Gly Gln Leu Ser Thr Leu Arg
814             260                 265                 270
817 Met Asn Leu Val Ser Asn Glu Gln Ile Lys Gln Trp Ser Ile Met Tyr
818         275                 280                 285
821 Asn Phe His Glu Lys Leu Lys Thr Asn Phe Asp Leu Lys Asp Glu Asn
822         290                 295                 300
825 Ser Asn Phe Gln Asn Gly Lys Leu Lys Leu Tyr Ala Asp Val Phe Glu
826 305                 310                 315                 320
829 Ala Tyr Ile Gly Gly Leu Met Glu Asp Asp Pro Arg Asn Asn Leu Pro
830             325                 330                 335
833 Lys Ile Arg Lys Trp Leu Arg Lys Leu Ala Lys Pro Val Ile Glu Glu
834             340                 345                 350
837 Ala Thr Arg Asn Gln Val Ala Leu Glu Lys Thr Asp Lys Leu Asp Met
838         355                 360                 365
841 Asn Ala Lys Arg Gln Leu Tyr Ser Leu Ile Gly Tyr Ala Ser Leu Arg
842         370                 375                 380
845 Leu His Tyr Val Thr Val Lys Lys Pro Thr Ala Val Asp Pro Asn Ser
846 385                 390                 395                 400
849 Ile Val Glu Cys Arg Val Gly Asp Gly Thr Val Leu Gly Thr Gly Val
850             405                 410                 415
853 Gly Arg Asn Ile Lys Ile Ala Gly Ile Arg Ala Ala Glu Asn Ala Leu
854             420                 425                 430
857 Arg Asp Lys Lys Met Leu Asp Phe Tyr Ala Lys Gln Arg Ala Ala Ile
858         435                 440                 445
861 Pro Arg Ser Glu Ser Val Leu Lys Asp Pro Ser Gln Lys Asn Lys Lys
862 450                 455                 460
865 Arg Lys Phe Ser Asp Thr Ser
866 465                 470
869 <210> SEQ ID NO: 6
870 <211> LENGTH: 226
871 <212> TYPE: PRT
872 <213> ORGANISM: Escherichia coli
874 <400> SEQUENCE: 6
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877 1                   5                   10                  15
880 Phe Asn His Gln Ile Glu Leu Leu Gln Gln Ala Leu Thr His Arg Ser Ala
881             20                  25                  30
884 Ser Ser Lys His Asn Glu Arg Leu Glu Phe Leu Gly Asp Ser Ile Leu
885         35                  40                  45
888 Ser Tyr Val Ile Ala Asn Ala Leu Tyr His Arg Phe Pro Arg Val Asp
889     50                  55                  60
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              RAW SEQUENCE LISTING                      DATE: 08/29/2003
              PATENT APPLICATION:  US/09/900,425B       TIME: 15:20:28

              Input Set : A:\ISIS5029 ISPH0522seq.txt
              Output Set: N:\CRF4\08292003\I900425B.raw

    892 Glu Gly Asp Met Ser Arg Met Arg Ala Thr Leu Val Arg Gly Asn Thr
    893 65                      70                  75                  80
    896 Leu Ala Glu Leu Ala Arg Glu Phe Glu Leu Gly Glu Cys Leu Arg Leu
    897                 85                  90                  95
    900 Gly Pro Gly Glu Leu Lys Ser Gly Gly Phe Arg Arg Glu Ser Ile Leu
    901             100                 105                 110
    904 Ala Asp Thr Val Glu Ala Leu Ile Gly Gly Val Phe Leu Asp Ser Asp
    905         115                 120                 125
    908 Ile Gln Thr Val Glu Lys Leu Ile Leu Asn Trp Gln Thr Arg Leu
    909         130                 135                 140
    912 Asp Glu Ile Ser Pro Gly Asp Lys Gln Lys Asp Pro Lys Thr Arg Leu
    913 145                 150                 155                 160
    916 Gln Glu Tyr Leu Gln Gly Arg His Leu Pro Leu Pro Thr Tyr Leu Val
    917                 165                 170                 175
    920 Val Gln Val Arg Gly Glu Ala His Asp Gln Glu Phe Thr Ile His Cys
    921             180                 185                 190
    924 Gln Val Ser Gly Leu Ser Glu Pro Val Val Gly Thr Gly Ser Ser Arg
    925         195                 200                 205
    928 Arg Lys Ala Glu Gln Ala Ala Ala Glu Gln Ala Leu Lys Lys Leu Glu
    929     210                 215                 220
    932 Leu Glu
    933 225
    936 <210> SEQ ID NO: 7
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    938 <212> TYPE: PRT
    939 <213> ORGANISM: Homo sapiens
    941 <400> SEQUENCE: 7
    943 His Asn Glu Arg Leu Glu Phe Leu Gly Asp Ser
    944 1               5                   10
    947 <210> SEQ ID NO: 8
    948 <211> LENGTH: 20
    949 <212> TYPE: DNA
    950 <213> ORGANISM: Artificial Sequence
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    952 <223> OTHER INFORMATION: Synthetic
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    959 <211> LENGTH: 20
    960 <212> TYPE: DNA
    961 <213> ORGANISM: Artificial Sequence
W--> 962 <220> FEATURE:
    963 <223> OTHER INFORMATION: Synthetic
    965 <400> SEQUENCE: 9
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    971 <212> TYPE: DNA
    972 <213> ORGANISM: Artificial Sequence
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                    RAW SEQUENCE LISTING                    DATE: 08/29/2003
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                    Input Set : A:\ISIS5029 ISPH0522seq.txt
                    Output Set: N:\CRF4\08292003\I900425B.raw

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     976 <400> SEQUENCE: 10
     977 cggatcatta aagagcaagc                                              20
     980 <210> SEQ ID NO: 11
     981 <211> LENGTH: 20
     982 <212> TYPE: DNA
     983 <213> ORGANISM: Artificial Sequence
W--> 984 <220> FEATURE:
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     987 <400> SEQUENCE: 11
     988 tattcaccaa agagcttcgc                                              20
     991 <210> SEQ ID NO: 12
     992 <211> LENGTH: 20
     993 <212> TYPE: DNA
     994 <213> ORGANISM: Artificial Sequence
W--> 995 <220> FEATURE:
     996 <223> OTHER INFORMATION: Synthetic
     998 <400> SEQUENCE: 12
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    1003 <211> LENGTH: 20
    1004 <212> TYPE: DNA
    1005 <213> ORGANISM: Artificial Sequence
W--> 1006 <220> FEATURE:
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    1009 <400> SEQUENCE: 13
    1010 gctcccattt ccgcttgctg                                              20
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    1014 <211> LENGTH: 20
    1015 <212> TYPE: DNA
    1016 <213> ORGANISM: Artificial Sequence
W--> 1017 <220> FEATURE:
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    1038 <213> ORGANISM: Artificial Sequence
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      1047 <211> LENGTH: 20
      1048 <212> TYPE: DNA
      1049 <213> ORGANISM: Artificial Sequence
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      1051 <223> OTHER INFORMATION: Synthetic
      1053 <400> SEQUENCE: 17
      1054 agtctagggt cacaatctgg                                        20
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      1058 <211> LENGTH: 20
      1059 <212> TYPE: DNA
      1060 <213> ORGANISM: Artificial Sequence
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      1064 <400> SEQUENCE: 18
      1065 ttcagttgta gtggtccgac                                        20
      1068 <210> SEQ ID NO: 19
      1069 <211> LENGTH: 40
      1070 <212> TYPE: DNA
      1071 <213> ORGANISM: Artificial Sequence
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      1076 caaggcacgc ctctcagatc gctagagaag gcttttctca                  40
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      1080 <211> LENGTH: 40
      1081 <212> TYPE: DNA
      1082 <213> ORGANISM: Artificial Sequence
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      1084 <223> OTHER INFORMATION: Synthetic
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      1091 <211> LENGTH: 35
      1092 <212> TYPE: DNA
      1093 <213> ORGANISM: Artificial Sequence
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      1095 <223> OTHER INFORMATION: Synthetic
      1097 <400> SEQUENCE: 21
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      1101 <210> SEQ ID NO: 22
      1102 <211> LENGTH: 37
      1103 <212> TYPE: DNA
      1104 <213> ORGANISM: Artificial Sequence
W--> 1105 <220> FEATURE:
      1106 <223> OTHER INFORMATION: Synthetic
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          RAW SEQUENCE LISTING              DATE: 08/29/2003
          PATENT APPLICATION:  US/09/900,425B    TIME: 15:20:28

          Input Set : A:\ISIS5029 ISPH0522seq.txt
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     1113 <211> LENGTH: 27
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     1115 <213> ORGANISM: Artificial Sequence
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     1119 <400> SEQUENCE: 23
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     1126 <213> ORGANISM: Artificial Sequence
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     1130 <400> SEQUENCE: 24
     1131 cctctgtgcc agcttctgtt tgtcag                                    26
     1134 <210> SEQ ID NO: 25
     1135 <211> LENGTH: 26
     1136 <212> TYPE: DNA
     1137 <213> ORGANISM: Artificial Sequence
W--> 1138 <220> FEATURE:
     1139 <223> OTHER INFORMATION: Synthetic
     1141 <400> SEQUENCE: 25
     1142 tgtcagtttg tttgactttg ggacta                                    26
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     1147 <212> TYPE: DNA
     1148 <213> ORGANISM: Artificial Sequence
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     1159 <213> ORGANISM: Artificial Sequence
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                    RAW SEQUENCE LISTING                    DATE: 08/29/2003
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                    Input Set : A:\ISIS5029 ISPH0522seq.txt
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    1179 <211> LENGTH: 48
    1180 <212> TYPE: DNA
    1181 <213> ORGANISM: Artificial Sequence
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    1183 <223> OTHER INFORMATION: Synthetic
    1185 <400> SEQUENCE: 29
    1186 caggtgctgt cctcatcaga ctcacactcg gattcactgg aactctct                48
    1189 <210> SEQ ID NO: 30
    1190 <211> LENGTH: 26
    1191 <212> TYPE: DNA
    1192 <213> ORGANISM: Artificial Sequence
W--> 1193 <220> FEATURE:
    1194 <223> OTHER INFORMATION: Synthetic
    1196 <400> SEQUENCE: 30
    1197 cactgggcag gaaagaacta gggttg                                        26
    1200 <210> SEQ ID NO: 31
    1201 <211> LENGTH: 26
    1202 <212> TYPE: DNA
    1203 <213> ORGANISM: Artificial Sequence
W--> 1204 <220> FEATURE:
    1205 <223> OTHER INFORMATION: Synthetic
    1207 <400> SEQUENCE: 31
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    1212 <211> LENGTH: 50
    1213 <212> TYPE: DNA
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    1234 <211> LENGTH: 40
    1235 <212> TYPE: DNA
    1236 <213> ORGANISM: Artificial Sequence
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Input Set : A:\ISIS5029 ISPH0522seq.txt
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      1247 <213> ORGANISM: Homo sapiens
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      1251 1               5                   10                  15
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      1255            20
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      1259 <211> LENGTH: 20
      1260 <212> TYPE: PRT
      1261 <213> ORGANISM: Homo sapiens
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      1265 1               5                   10                  15
      1268 Asp Ile Lys Lys
      1269            20
      1271 <210> SEQ ID NO: 37
      1272 <211> LENGTH: 466
      1273 <212> TYPE: PRT
      1274 <213> ORGANISM: Homo sapiens
      1276 <400> SEQUENCE: 37
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      1279 1               5                   10                  15
      1282 Pro Lys Tyr Gly Asp Arg Lys Val His His Met His Met Arg Lys Lys
      1283            20                  25                  30
      1286 Gly Ile Asn Thr Leu Ile Asn Ile Met Ser Arg Leu Gly Gln Asp Asp
      1287            35                  40                  45
      1290 Pro Thr Pro Ser Arg Ile Asn His Asn Glu Arg Leu Glu Phe Leu Gly
      1291            50                  55                  60
      1294 Asp Ala Val Val Glu Phe Leu Thr Ser Val His Leu Tyr Tyr Leu Phe
      1295 65                  70                  75                  80
      1298 Pro Ser Leu Glu Glu Gly Gly Leu Ala Thr Tyr Arg Thr Ala Ile Val
      1299            85                  90                  95
      1302 Gln Asn Gln His Leu Ala Met Leu Ala Lys Lys Leu Glu Leu Asp Pro
      1303            100                 105                 110
      1306 Phe Met Leu Tyr Ala His Gly Pro Asp Leu Cys Arg Glu Ser Asp Leu
      1307            115                 120                 125
      1310 Arg His Ala Met Ala Asn Cys Phe Glu Ala Leu Ile Gly Ala Val Tyr
      1311            130                 135                 140
      1314 Leu Glu Gly Ser Leu Glu Glu Ala Lys Gln Leu Phe Gly Arg Leu Leu
      1315 145                 150                 155                 160
      1318 Phe Asn Asp Pro Asp Leu Arg Glu Val Trp Leu Asn Tyr Pro Leu His
      1319            165                 170                 175
      1322 Pro Leu Gln Leu Gln Glu Pro Asn Thr Asp Arg Gln Leu Ile Glu Thr
      1323            180                 185                 190
      1326 Ser Pro Val Leu Gln Lys Leu Thr Glu Phe Glu Glu Ala Ile Gly Val
      1327            195                 200                 205
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          Input Set : A:\ISIS5029 ISPH0522seq.txt
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1330 Ile Phe Thr His Val Arg Leu Leu Ala Arg Ala Phe Thr Leu Arg Thr
1331     210                 215                 220
1334 Val Gly Phe Asn His Leu Thr Leu Gly His Asn Gln Arg Met Glu Phe
1335 225                 230                 235                 240
1338 Leu Gly Asp Ser Ile Met Gln Leu Val Ala Thr Glu Tyr Leu Phe Ile
1339                 245                 250                 255
1342 His Phe Pro Asp His His Glu Gly His Leu Thr Leu Leu Arg Ser Ser
1343             260                 265                 270
1346 Leu Val Asn Asn Arg Thr Gln Ala Lys Val Ala Glu Glu Leu Gly Met
1347         275                 280                 285
1350 Gln Glu Tyr Ala Ile Thr Asn Asp Lys Thr Lys Arg Pro Val Gly Leu
1351     290                 295                 300
1354 Arg Thr Lys Thr Leu Ala Asp Leu Leu Glu Ser Phe Ile Ala Ala Leu
1355 305                 310                 315                 320
1358 Tyr Thr Asp Lys Asp Leu Glu Tyr Val His Thr Phe Met Asn Val Cys
1359             325                 330                 335
1362 Phe Phe Pro Arg Leu Lys Glu Phe Ile Leu Asn Gln Asp Trp Asn Asp
1363             340                 345                 350
1366 Pro Lys Ser Gln Leu Gln Gln Cys Cys Leu Thr Leu Arg Thr Glu Gly
1367         355                 360                 365
1370 Lys Glu Pro Asp Ile Pro Leu Tyr Lys Thr Leu Gln Thr Val Gly Pro
1371         370                 375                 380
1374 Ser His Ala Arg Thr Tyr Thr Val Ala Val Tyr Phe Lys Gly Glu Arg
1375 385                 390                 395                 400
1378 Ile Gly Cys Gly Lys Gly Pro Ser Ile Gln Gln Ala Glu Met Gly Ala
1379                 405                 410                 415
1382 Ala Met Asp Ala Leu Glu Lys Tyr Asn Phe Pro Gln Met Ala His Gln
1383         420                 425                 430
1386 Lys Arg Phe Ile Gly Arg Lys Tyr Arg Gln Glu Leu Lys Glu Met Arg
1387         435                 440                 445
1390 Trp Glu Arg Glu His Gln Glu Arg Glu Pro Asp Glu Thr Glu Asp Ile
1391     450                 455                 460
1394 Lys Lys
1395 465
1396 Page 25
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delete

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          VERIFICATION SUMMARY                    DATE: 08/29/2003
          PATENT APPLICATION:  US/09/900,425B      TIME: 15:20:29

          Input Set : A:\ISIS5029 ISPH0522seq.txt
          Output Set: N:\CRF4\08292003\I900425B.raw
```

L:648 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQ ID NO: 4<211> 366<212>
PRT<213> Saccharomyces pombe<400> 4
L:650 M:282 E: Numeric Field Identifier Missing, <211> is required.
L:650 M:282 E: Numeric Field Identifier Missing, <212> is required.
L:650 M:282 E: Numeric Field Identifier Missing, <213> is required.
L:650 M:200 E: Mandatory Header Field missing, <400> is required.
L:951 M:283 W: Missing Blank Line separator, <220> field identifier
L:962 M:283 W: Missing Blank Line separator, <220> field identifier
L:973 M:283 W: Missing Blank Line separator, <220> field identifier
L:984 M:283 W: Missing Blank Line separator, <220> field identifier
L:995 M:283 W: Missing Blank Line separator, <220> field identifier
L:1006 M:283 W: Missing Blank Line separator, <220> field identifier
L:1017 M:283 W: Missing Blank Line separator, <220> field identifier
L:1028 M:283 W: Missing Blank Line separator, <220> field identifier
L:1039 M:283 W: Missing Blank Line separator, <220> field identifier
L:1050 M:283 W: Missing Blank Line separator, <220> field identifier
L:1061 M:283 W: Missing Blank Line separator, <220> field identifier
L:1072 M:283 W: Missing Blank Line separator, <220> field identifier
L:1083 M:283 W: Missing Blank Line separator, <220> field identifier
L:1094 M:283 W: Missing Blank Line separator, <220> field identifier
L:1105 M:283 W: Missing Blank Line separator, <220> field identifier
L:1116 M:283 W: Missing Blank Line separator, <220> field identifier
L:1127 M:283 W: Missing Blank Line separator, <220> field identifier
L:1138 M:283 W: Missing Blank Line separator, <220> field identifier
L:1149 M:283 W: Missing Blank Line separator, <220> field identifier
L:1160 M:283 W: Missing Blank Line separator, <220> field identifier
L:1171 M:283 W: Missing Blank Line separator, <220> field identifier
L:1182 M:283 W: Missing Blank Line separator, <220> field identifier
L:1193 M:283 W: Missing Blank Line separator, <220> field identifier
L:1204 M:283 W: Missing Blank Line separator, <220> field identifier
L:1215 M:283 W: Missing Blank Line separator, <220> field identifier
L:1226 M:283 W: Missing Blank Line separator, <220> field identifier
L:1237 M:283 W: Missing Blank Line separator, <220> field identifier
L:1248 M:283 W: Missing Blank Line separator, <400> field identifier
L:1262 M:283 W: Missing Blank Line separator, <400> field identifier
L:13 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (37) Counted (36)